## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	602	(475/149). CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/01 09:28
L2	111	1 and @pd>"20080922"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/01 09:30
L3	708	electric motor and frequency converter	USPAT; USOCR	ADJ	OFF	2009/02/01 09:32
L4	857	electric motor same stator same clamp\$3	USPAT; USOCR	ADJ	OFF	2009/02/01 09:33
L5	93	electric motor and frequency converter and brake	USPAT; USOCR	ADJ	OFF	2009/02/01 09:34
L6	750	electric motor and frequency converter	US-PGPUB; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/01 09:35
L7	171	electric motor same stator same clamp\$3	US-PGPUB; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/01 09:37
L8	52	electric motor and frequency converter and brake	US-PGPUB; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/01 09:37
L9	5	electric motor same stator same clamp\$3 and frequency converter	USPAT; USOCR	ADJ	OFF	2009/02/01 09:39
L10	1	electric motor same stator same clamp\$3 and frequency converter	US-PGPUB; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/01 09:39
L11	3035	electric motor same stator same housing same (gear or shaft)	USPAT; USOCR	ADJ	OFF	2009/02/01 09:41

L12	113	electric motor same stator same housing same (gear or shaft) and converter	USPAT; USOCR	ADJ	OFF	2009/02/01 09:41
L13	78	electric motor same stator same housing same (gear or shaft) and converter	US-PGPUB; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/01 09:44
S1	2	(("3149499") or ("6169345")).PN.	USPAT	OR	OFF	2007/09/18 12:57
S2	1238	frequency converter same motor	USPAT	ADJ	OFF	2007/09/17 12:21
83	137	frequency converter same motor same (gear or transmission)	USPAT	ADJ	OFF	2007/09/17 12:22
S4	5	("4831294"   "4908757"   "5202596"   "5714816"   "5814909").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/09/17 13:42
S5	13	("2597357"   "3088335"   "3503281"   "4090416"   "4233858"   "4269085"   "4423794"   "4939949"   "5080635"   "5529566"). PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/09/17 13:53
S6	12	("3307164"   "4070290"   "4228949"   "4240578"   "4287758"   "4421502"   "4432747"   "4656875"   "4668213"   "4768389"   "4782696").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/09/17 14:09
S7	0	electric motor with permanent megnet	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/09/17 14:10
S8	1366	electric motor with permanent magnet	USPAT	ADJ	OFF	2007/09/17 14:10
S9	6	electric motor with permanent magnet same planetary gear	USPAT	ADJ	OFF	2007/09/17 14:15
S10	54	electric motor with permanent magnet and planetary gear	USPAT	ADJ	OFF	2007/09/17 14:45
S11	1	S10 and frequency converter	USPAT	ADJ	OFF	2007/09/17 14:16

S12	20	("20020177504"   "20030074992"   "4335429"   "5031479"   "5123302"   "5303794"   "55404200"   "5720203"   "5890392"   "5915512"   "5950781"   "6159127"   "6341541"   "6427547"   "6427549"   "6499370"   "6502474"   "6634247"   "6645105"   "6712734"). PN	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/09/17
S13	12	S10 and housing and seal	USPAT	ADJ	ON	2007/09/17 14:23
S14	1065	electric motor same planetary gear	USPAT	ADJ	OFF	2007/09/17 14:46
S15	214	electric motor same planetary gear and housing and seal	USPAT	ADJ	ON	2007/09/17 14:46
S16	214	S15 not S12	USPAT	ADJ	ON	2007/09/17 15:52
S17	3	electric motor same sensor same resolver stator and resolver rotor	USPAT	ADJ	ON	2007/09/17 16:05
S18	0	rotor shaft with single shaft sealing ring	USPAT	ADJ	ON	2007/09/17 16:06
S19	0	rotor shaft same single shaft sealing ring	USPAT	ADJ	ON	2007/09/17 16:06
S20	10	rotor shaft same shaft sealing ring	USPAT	ADJ	ON	2007/09/17 16:17
S21	914	rotor shaft with seal	USPAT	ADJ	ON	2007/09/17 16:17
S22	30	rotor shaft with seal and transmission and vehicle	USPAT	ADJ	ON	2007/09/17 16:36
<b>S2</b> 3	92	electric motor and seal with output shaft and vehicle and transmission	USPAT	ADJ	ON	2007/09/17 16:37
S24	7	("1231701").PN.	EPO; DERWENT	OR	OFF	2007/09/18 10:48
S25	1	("5687689").PN.	EPO; DERWENT	OR	OFF	2007/09/18 10:51
S26	1	("5285751").PN.	EPO; DERWENT	OR	OFF	2007/09/18 12:45
S27	2	("19913833").PN.	EPO; DERWENT	OR	OFF	2007/09/18 12:45
S28	1	1998-429263.NRAN.	DERWENT	ADJ	OFF	2007/09/18 12:46

S29	1	1998-429263.NRAN.	DERWENT	ADJ	OFF	2007/09/18 12:50
S30	2	(("3149499") or ("6169345")).PN.	USPAT	OR	OFF	2007/09/18 12:57
S31	1	S30 and motor	USPAT	ADJ	OFF	2007/09/18 13:33
S32	515	(475/149).CCLS.	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/09/18 13:33
\$33	22	("1873171"   "20030006729"   "3054011"   "3821673"   "4101858"   "4985652"   "5214337"   "5298825"   "5407024"   "5444313"   "5492194"   "5512871"   "5699031"   "5786649"   "5811898"   "6020804"   "6313553"   "6691845"   "6802794") .FN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/05/07 11:45
S34	507	electric motor same rotor same housing same output shaft	USPAT; USOCR	ADJ	OFF	2008/05/07 11:49
\$35	9	electric motor same rotor same housing same output shaft same (countershaft or intermediate) shaft	USPAT; USOCR	ADJ	OFF	2008/05/07 11:49
<b>S3</b> 6	4	("2905010").URPN.	USPAT	ADJ	OFF	2008/05/07 12:07
S37	498	S34 not S35	USPAT; USOCR	ADJ	OFF	2008/05/07 12:10
<b>S3</b> 8	4	S37 and frequency converter	USPAT; USOCR	ADJ	OFF	2008/05/07 12:11
S39	527	(475/149).CCLS.	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/07 13:40
S40	12	\$39 and @pd> "20070917"	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/05/07 13:40

S41	591	(475/149).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/22
S42	12	\$41 and @pd> "20080507"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/22
S43	13	electric motor same rotor same housing same output shaft same (countershaft or intermediate) shaft	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/22 10:04
S44	73	electric motor same rotor same housing same output shaft same (countershaft or intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/22 10:07
S45	60	S44 not S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/22 10:07
S46	1	(electric motor same transmission same frequency converter same rotor shaft).clm.	US-PGPUB	ADJ	OFF	2008/09/22 10:24
S47	0	(electric motor same transmission same frequency converter same rotor shaft).clm.	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/22 10:24
S48	3	(electric motor same transmission same frequency converter same rotor shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/22

S49	15	(US-6358172-\$ or US-6307340-\$ or US-5950797-\$ or US-5950797-\$ or US-5632499-\$ or US-6598886-\$ or US-6655494-\$ or US-6655494-\$ or US-673258-\$ or US-6155364-\$ or US-615364-\$	USPAT	ADJ	OFF	2009/01/29 16:30
S50	4	S49 AND FREQUENCY CONVERTER	USPAT	ADJ	OFF	2009/01/29 16:31

<sup>2/1/09 9:48:54</sup> AM

C:\ Documents and Settings\ hho1\ My Documents\ EAST\ workspaces\ 10577588.wsp